

Approved for release through: 1003120, 10033 0000, 0000
 Dissem. and Transmittal Code: U.S. DEPARTMENT OF COMMERCE
 Distribution of information requires it contains or would contain material relating

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

శ్రీమతే శ్రీమదాంబాభ్యం నమః

---	--	---

Conclusions & Review

Application Number	09/157,998
--------------------	------------

Find Date:	9/22/98
------------	---------

Feet Hand Swallow	Lesser
---	--------

Group A: 100%

အောင်ဆန်း

సర్వోత్కృష్ట విద్యకు నిమగ్నము:

RECEIVED

SEP 24 1999

~~Group 2700~~

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

1358

Considered

11-18-99

DECLARATION: Initial of person considered, whether or not citation is in conformance with 39-60P 632. Check line through citation if not in conformance and not considered. Include copy of this form with each program report if applicable.

¹Unique accession designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the one-letter code (USPTO Standard ST 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbol as indicated on the document cover-VPNC Standard ST 15 if possible. ⁶Assessors to choose a check mark here if English language Translation is attached.

Barcode from Silvermark: This form is estimated to take 2-3 hours to complete. Time will vary depending upon the needs of the individual case. Any comments or the amount of time you are required to complete this form should be sent to the Child Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patent, Washington, DC 20231.



Applicant's type and sign (if) inside this box: ☐

Approved for use by the Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

RECEIVED

SEP 24 1999

Substitute for form 1442B-PTC INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete # Known Application Number: 09/157,998 Filing Date: 09/22/98 First Named Inventor: Lesser Group Art Unit: Examiner Name: Attorney/Agent Number:	
Sheet	of	Group 2700	

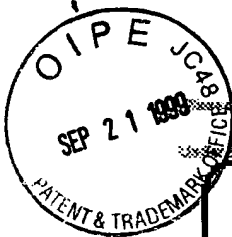
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Class No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	**
Rg	B1	IATROSOFT CORP. - ePatient http://www.iatrosoft.com/	
Rg	B2	Emergence http://www.opendoor.com/badcat/emergence.html	
Rg	B3	AZRON INC. - Azron EMR http://www.azron.com	
Rg	B4	CAREIS#1 MERRITT http://www.careis1.com	
Rg	B5	CLINICARE CORPORATION - CMR http://www.CLINICARE.com/	
Rg	B6	DOCS, INC SOAPware http://www.docs.com	
Rg	B7	JMJ TECHNOLOGIES, INC. - EncounterPRO http://www.jmjtech.com	
Rg	B8	MEDICALOGIC INC. Logician http://www.medicallogic.com	
Rg	B9	MEDICWARE, INC. - medicwareEMR http://www.medicware.com	
Rg	B10	OCEANIA, INC - WAVE http://www.oceania.com	
Rg	B11	PATIENT MEDICAL RECORDS, INC. S-O-A-P http://www.pmrinc.com	

Examiner Signature: <i>Romain Jeanty</i>	Date Considered: 11-21-99
--	---------------------------

*EXAMINER: Initial reference considered whether or not citation is in conformance with MPEP 2002. Where line-through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

* Unique citation designation number. * Applicant is to place a check mark here if English language translation is attached.

Search Hour Statement: This form is extended to take 20 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND THIS OR ANY OTHER FORMS TO THE ADDRESS. SEND TO: Assistant Commissioner for Patent, Washington, DC 20231.



Use the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through SEP 21 1999 OMB 1545-0047
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449 (PTO)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

Complete if Known

Application Number 09/157,998
Filing Date 09/22/98
First Named Inventor Lesser
Group Art Unit
Examiner Name
Attorney Contact Number

RECEIVED

SEP 24 1999

Group 2700

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

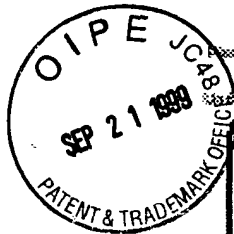
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), date of the item (month, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TS
<i>RG</i>	B12	PHYSIX, INC. - PocketChart http://www.physix.com	
<i>RG</i>	B13	HEALTH CARE INFORMATION SYSTEMS - PointCare http://www.hcisinc.com	
<i>RG</i>	B14	POWER MED CORP. - PowerMed EMR http://www.powermed.com	
<i>RG</i>	B15	SIRIUS TECHNOLOGIES Medmaster http://www.siriustech.com	
<i>RG</i>	B16	SYNAPSE SOFTWARE Rounder http://www.synapsesoft.com	
<i>RG</i>	B17	AUSTIN PHYSICIAN PRODUCTIVITY LLC. STAT E&M CODER http://www.statcoder.com	
<i>RG</i>	B18	NNK RESEARCH GROUP - Zap Coder http://www.nnk.com/hcfaem/	
<i>RG</i>	B19	MEDICAL COMMUNICATION SYSTEMS Mobile Med Data http://www.medcomsys.com/palmpilot.htm	
<i>RG</i>	B20	MAULIN SHAH - PatientKeeper http://www.patientkeeper.com	
<i>RG</i>	B21	IDX SYSTEMS CORP. IDXtend http://www.idx.com/	
<i>RG</i>	B22	POCKET MD - PocketMD http://www.PocketMD.com	

Examiner Signature *Romain Jeanty* Date Considered 11-21-99

EXAMINER: State if reference considered, whether or not citation in accordance with MPEP 2137. Check box through citation if not in accordance and not considered. Include copy of this form with each communication to applicant.

* Unique citation designation number. * Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 20 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20523. DO NOT SEND THIS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20523.



Please type or print legibly in this box: ☐

PTC 202/203 (10-98)
Approved for use through 10/21/99. CWS 0827-0031
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1442B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/157,998
		Filing Date	09/22/98
		First Named Inventor	Lesser
		Group Art Unit	
		Examiner Name	
Sheet		of	
		Attorney Contact Number	

RECEIVED

SEP 24 1999

Group 2700

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Date Recd	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, meeting, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	Yes
Rg	B23	PENCHART CORPORATION - Penchart http://www.penchart.com	
Rg	B24	E-CHART e-chart http://www.e-chart.com	
Rg	B25	TURBO-DOC MEDICAL RECORDS SYSTEMS, INC. - Turbo-Doc http://www.turbodoc.com	
Rg	B26	AMERICAN MEDICAL SOFTWARE Computerized Patient Record System http://www.americanmedical.com	
Rg	B27	ROSTOV SOFTWARE IND., LTD., Clicks Medical information System http://www.roshtov.com/	
Rg	B28	INFOR*MED CORPORATION - PraxisEMR http://www.infor-med.com/websiteIII/door!.htm	
Rg	B29	STONE ENTERPRISES MEDICAL SOFTWARE, INC Ent Medical Dictator http://www.stoneent.com	
Rg	B30	SHARED MEDICAL SYSTEMS - Novius Encounter http://www.smed.com/	
Rg	B31	McKessonHBOC Pathways SMR http://www.hboc.com	
Rg	B32	AMERICAN MEDICAL SOFTWARE -- The Electronic Medical Chart http://www.emcmedicalchart.com/	
	B33		

Examiner Signature	<i>Romain Janty</i>	Date Considered	11-21-99
--------------------	---------------------	-----------------	----------

* EXAMINER: Initial reference considered, whether or not citation in conformance with MPEP 802. Cross line through citation if not in conformance and not considered. Include copy of this form with each communication to applicant.

* Unique citation designation number. * Applicant to place subcheck mark here if English language Translation is attached.

Reason for Statement: This form is estimated to take 20 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20521. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20521.



Patent System plus sign (+) inside the box: ☐

Approved for use through SEP 21 1999 - 2001
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1462 (05/77) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number: _____ Filing Date: _____ First Named Inventor: _____ Group Art Unit: _____ Examiner Name: _____ Attorney/Agent Number: _____	
Sheet		of	

RECEIVED

SEP 24 1999

Group 2700

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (return appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TS
RJ	B34	BERGERON BP AND GREENES RA. Intelligent Visual Input: A Graphical Method for Rapid Entry of Patient-Specific Data. 11th Symposium on Computer Applications In Medical Care. Computer Society Press, 1987. Pages 281-286.	
RJ	B35	HAMMOND JE ET AL. The Physician's Workstation: an Example of End User Integration of Information Systems. 16th Symposium on Computer Applications In Medical Care. AMIA, 1992. Pages 970-972.	
RJ	B36	LUSSIER ET AL. PureMD: a Computerized Patient Record Software for Direct Data Entry by Physicians Using a Keyboard-free Pen-Based Portable Computer. 16th Symposium on Computer Applications In Medical Care. AMIA, 1993. Pages 261-263.	
RJ	B37	CAMPBELL ET AL. A Computer-based Tool for Generation of Progress Notes. 17th Symposium on Computer Applications In Medical Care. AMIA, 1994. Pages 284-288.	
RJ	B38	POON AD AND FAGAI LM. The Design and Evaluation of a Pen-Based Computer System for Structured Data Entry. J Amer Med Informatics Assn, 1994. 1(suppl 1):Pages 447-451.	
RJ	B39	KAHANE IS. Getting the Data In: Three Year Experience With a Pediatric Electronic Medical Record System. J Amer Med Informatics Assn, 1994. 1(suppl 1):Pages 457-460.	
RJ	B40	WENNER AR ET AL. Instant Medical History. J Amer Med Informatics Assn, 1994. 1(suppl 1): Page 1036.	
RJ	B41	DEFRIECE RJ. Design Considerations for Intelligent Data Entry: Development of MedIO. J Amer Med Informatics Assn, 1995. 2 (suppl 1): Pages 91-95.	
RJ	B42	BRESSLER NM, CAIN RV, AND STEIGERWALD DG. An Intelligent Pen-Based Ophthalmologic Patient Record. J Amer Med Informatics Assn, 1995. 2 (suppl 1): Page 1009.	
RJ	B43	KIRBY J AND RECTOR AL. The PEN&PAD Data Entry System: From prototype to practical system. J Amer Med Informatics Assn, 1996. 3 (suppl 1):Pages 709-713.	
RJ	B44	GRANT AM ET AL. Evaluation OF the Newton Pen-Pad as a Tool for Collecting Clinical Research Data at the Bed-side..J Amer Med Informatics Assn, 1996. 3 (suppl 1):738-41	

Examiner Signature: <i>Romain Jeanty</i>	Date Considered: 11-21-99
--	---------------------------

REMARKS: If cited reference considered, whether or not citation in accordance with MPEP 2003. Draw line through citation if not in accordance and not considered. Include copy of this form with your communication to applicant.

* Indicate citation designation number. * Applicant to be placed in check mark here if English language translation is attached.

Random Hour Statement: This form is estimated to take 20 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FORM OR COMPUTER FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



When typing please type in the middle line box → ☐

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

PTO FORM 210 (10/98)

Approved for use through SEP 21 1999

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

RECEIVED

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number			
		Filing Date	SEP 24 1999		
		First Named Inventor			
		Group Art Unit	Group 2700		
		Examiner Name			
Sheet		of		Attorney Docket Number	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TR
RJ	B45	ROSENTHAL DF ET AL.. A Voice-enabled, Structured Medical Reporting System. J Amer Med Inform Assoc. 1997. 4:436-441.	
RJ	B46	VAN MULLIGEN EM. ET AL. Clinical Data Entry. J Amer Med Informatics Assn, 1998. 5(suppl 1):81-85.	
RJ	B47	MELLES RB ET AL. . User Interface Preferences in a Point-of-care Data System. J Amer Med Inform Assn. Pages 261-263.	
RJ	B48	FOLZ-MURPHY. Physician Use of an Ambulatory Medical Record System: Matching Form and Function. 17th Symposium on Computer Applications In Medical Care. J Amer Med Inform Assn, 1998. Pages 260-264.	

Examiner Signature	<i>Romain Jeanty</i>	Date Considered	11-21-99
---------------------------	----------------------	------------------------	----------

*EXAMINER. 2000 Preference considered, whether or not citation is in accordance with MPEP 2133. Check line through citation if not in accordance and not considered. Include copy of the form with cited communication to applicant.

* Unique citation designation number. * Applicant is to place a check mark here if English language Translation is attached

Burden Hour Statement This form is estimated to take 2.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND MORE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.